

FIG. 1C

FIG. 1B

FIG. 2A

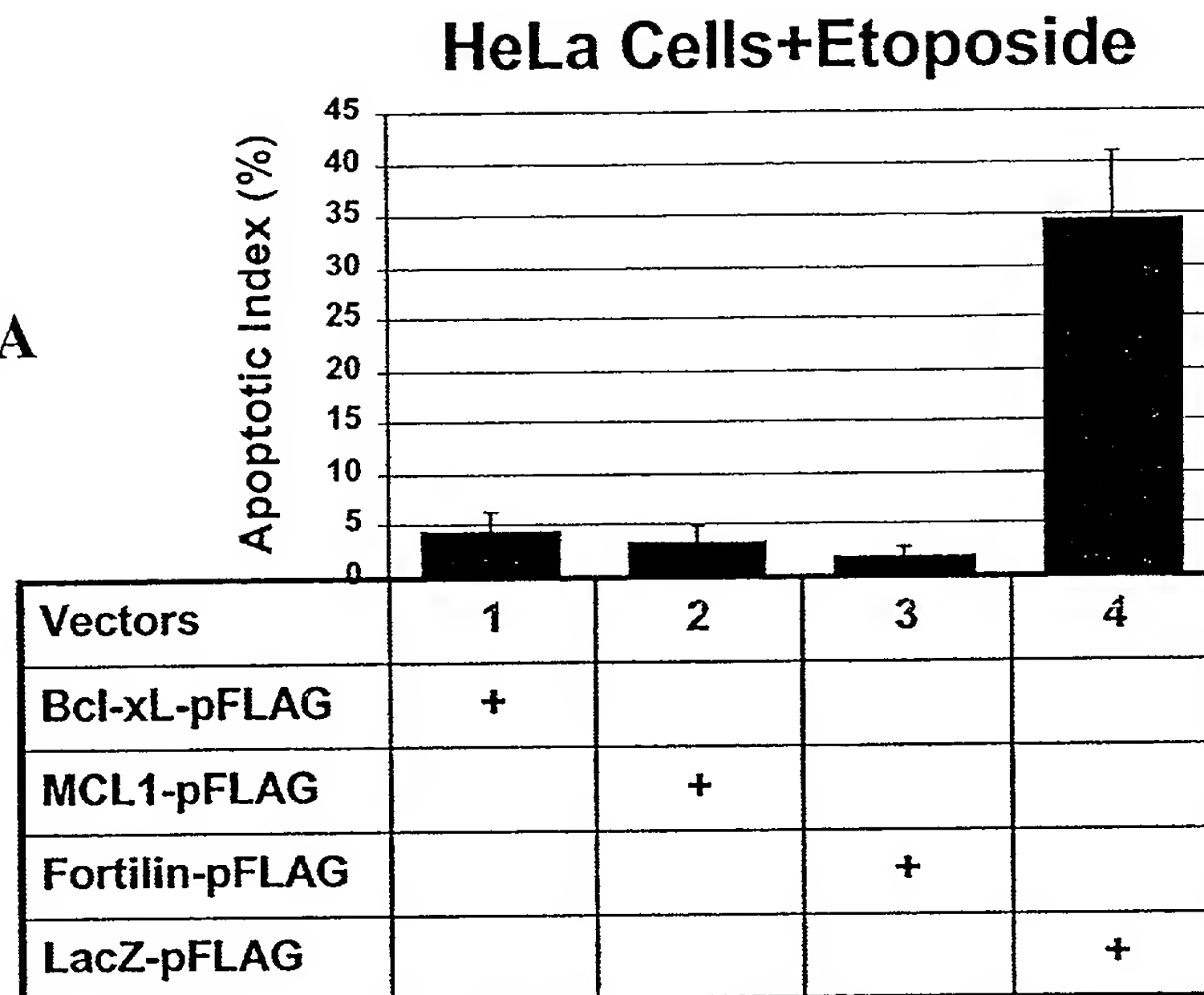
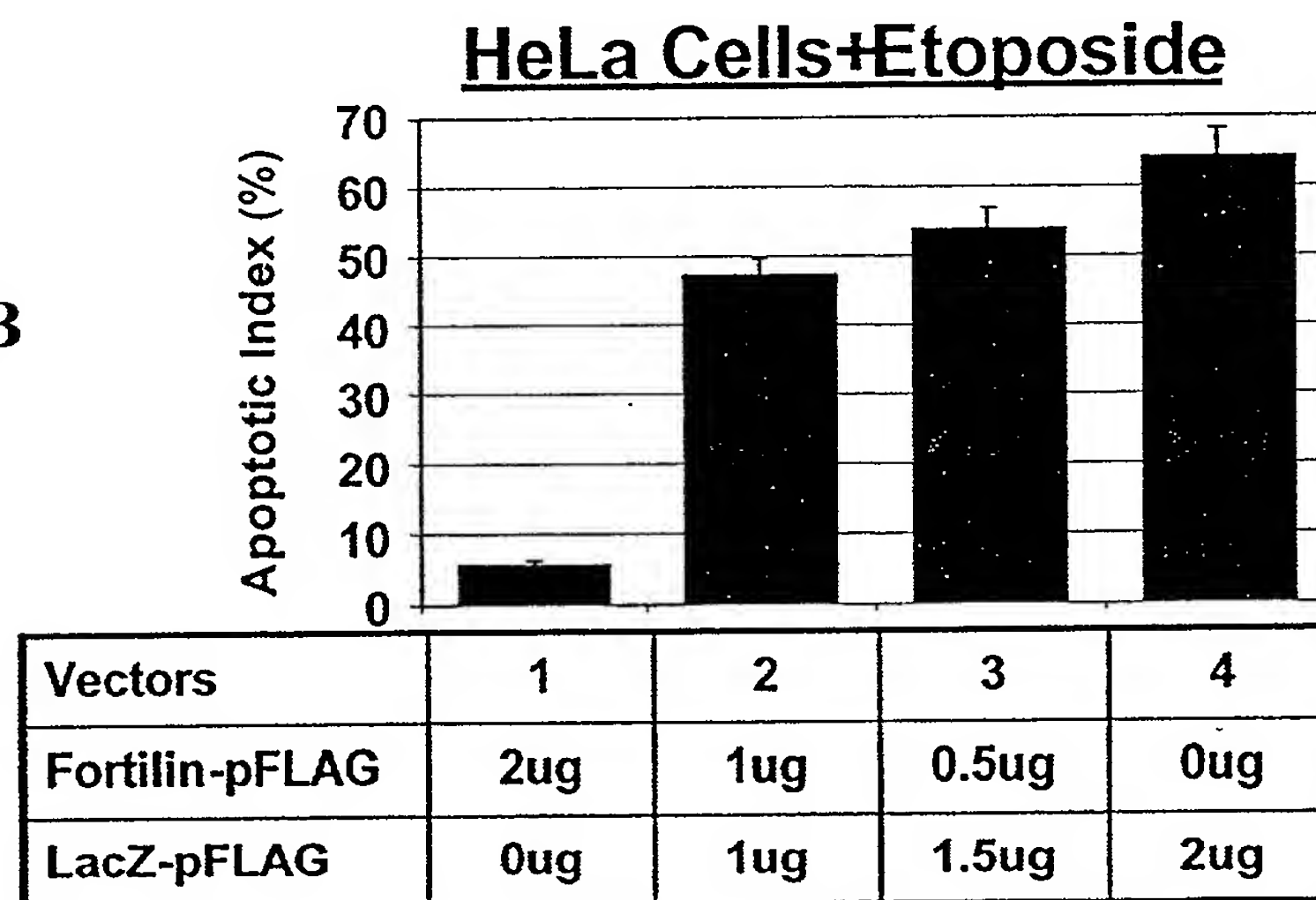


FIG. 2B



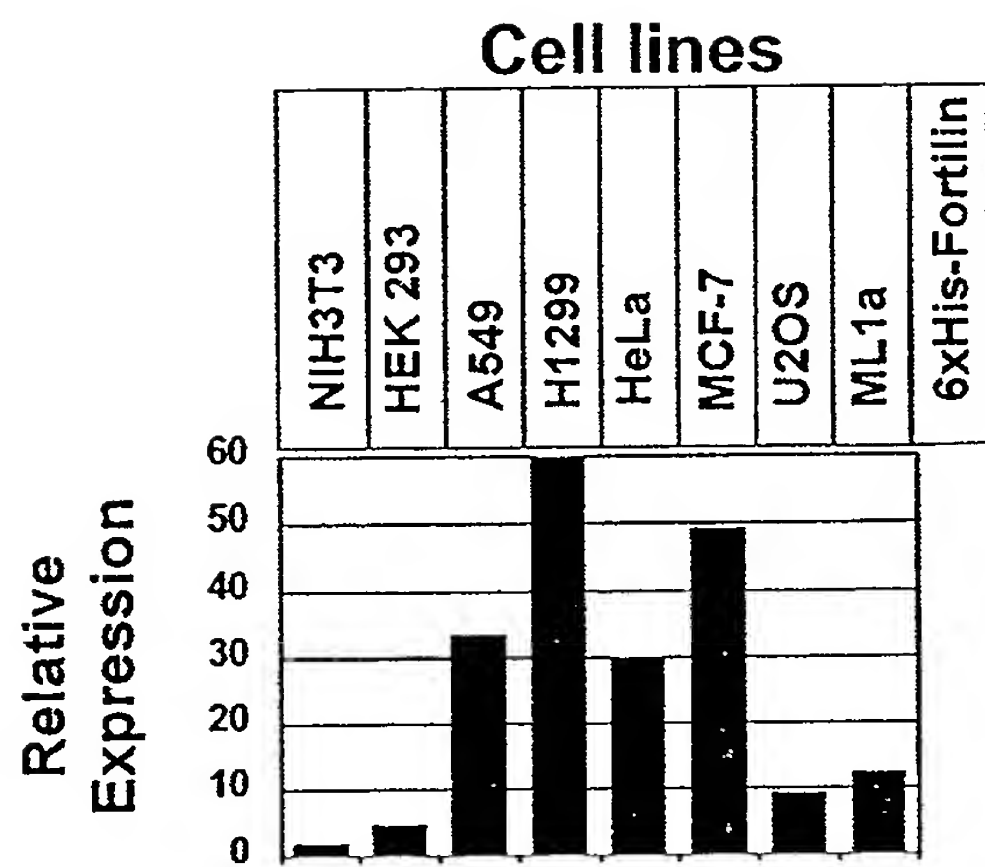


FIG. 3

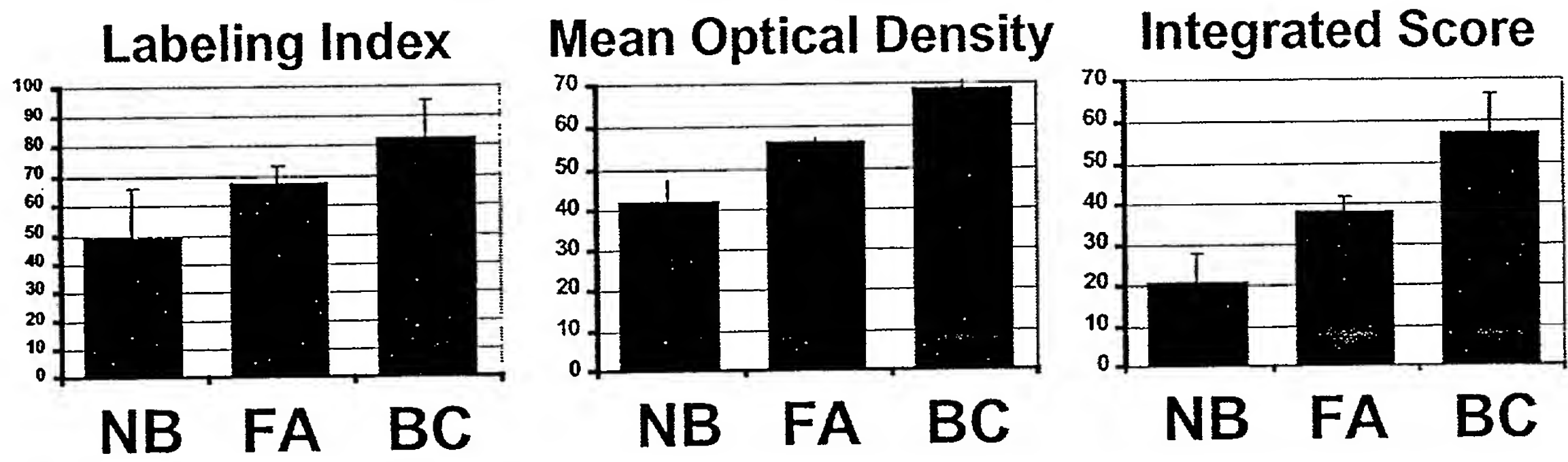
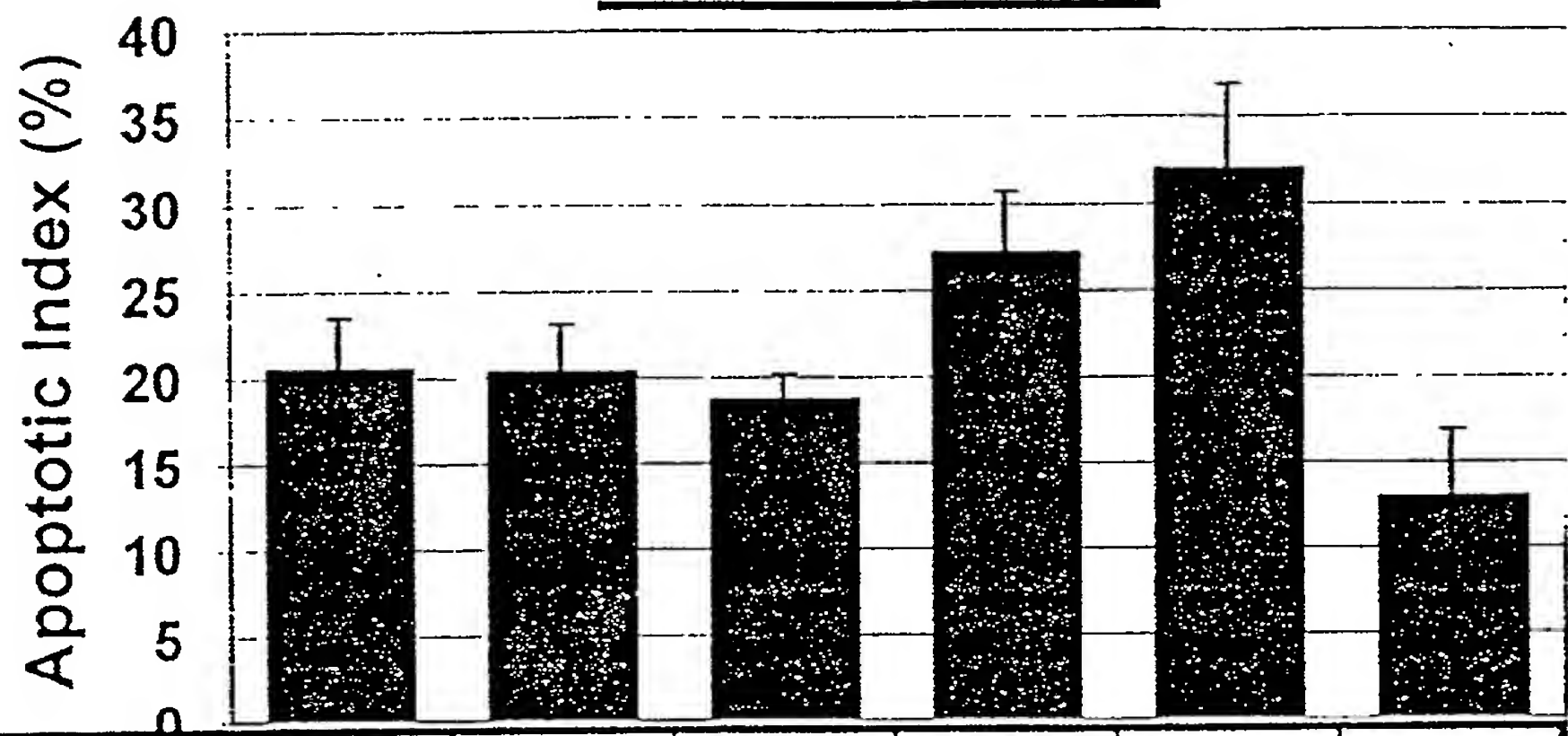


FIG. 4

H1299 Cells



Vectors	1	2	3	4	5	6
p53-pcDNA3	+	+	+	+	+	
pcDNA3						+
MCL1-pFLAG	+					
Bcl2-pFLAG		+				
Fortilin-pFLAG			+			
Fortilin(23-172)-pFLAG				+		
pFLAG					+	+

FIG. 5

FIG. 6A

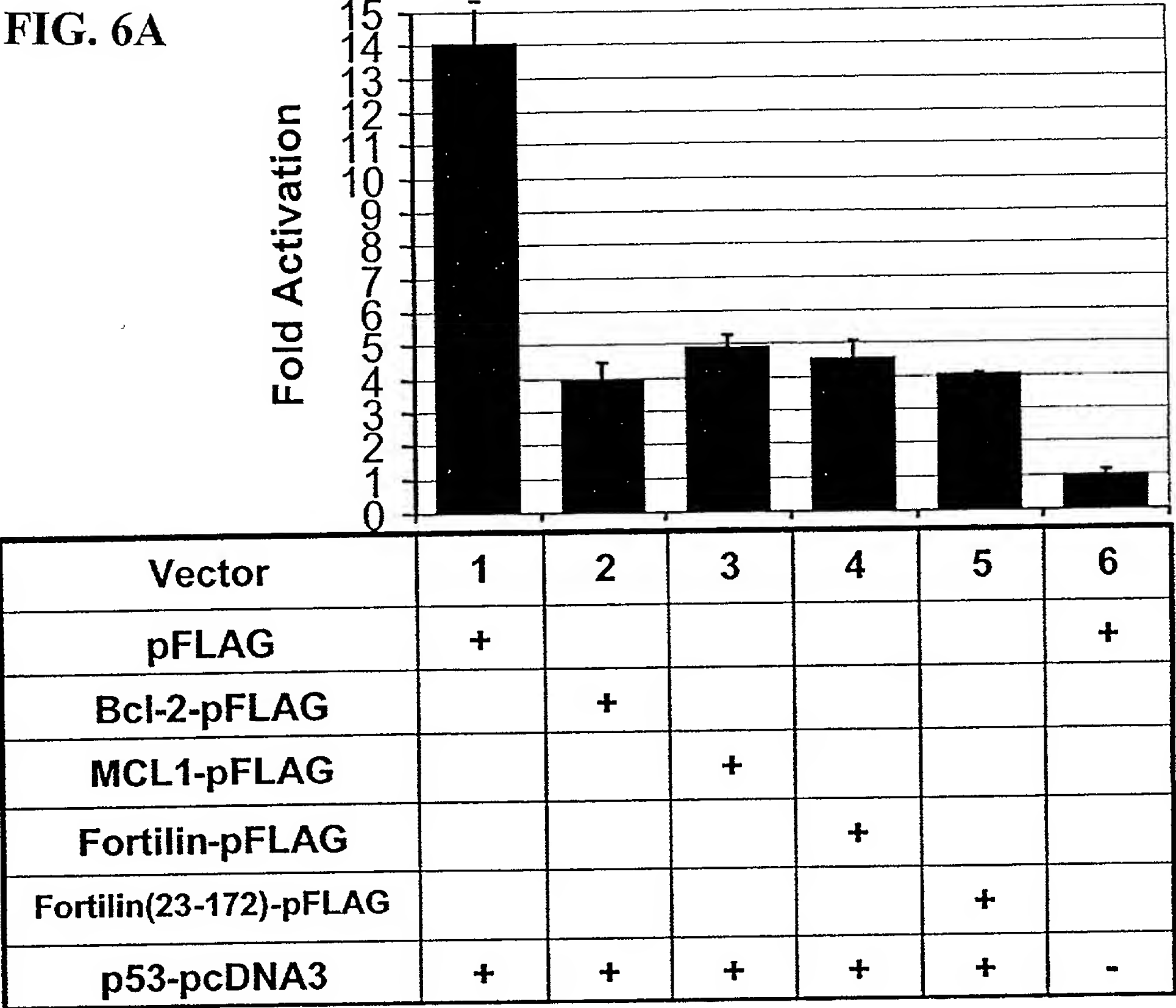
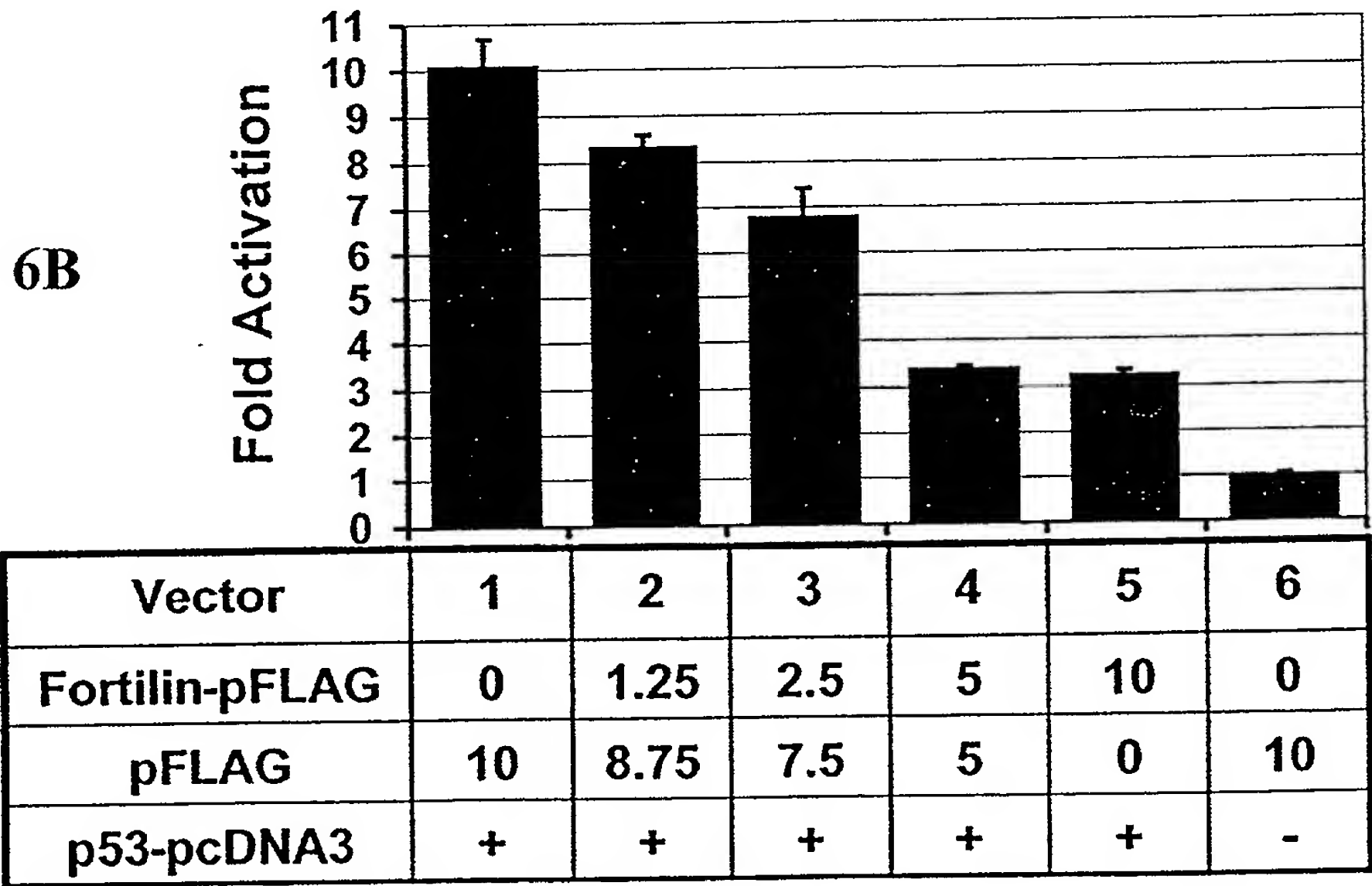


FIG. 6B



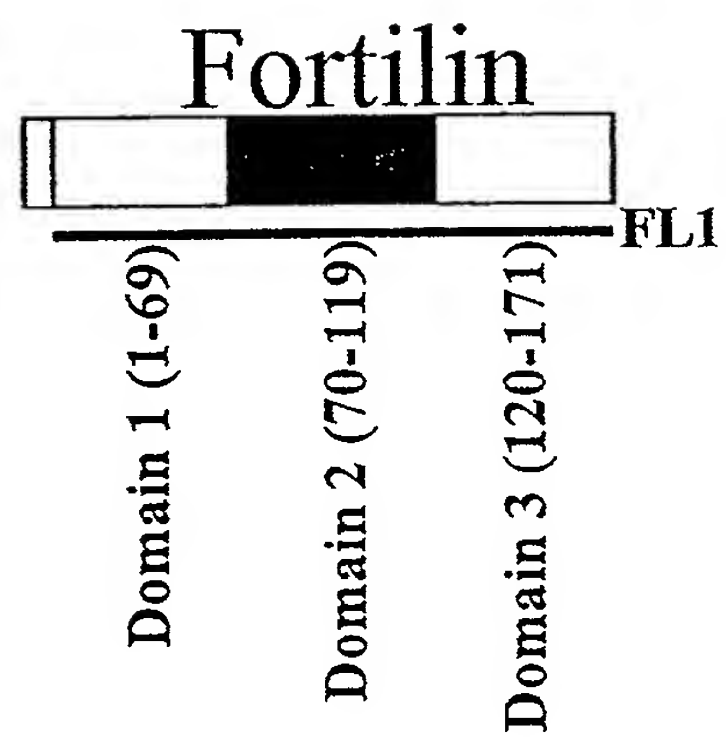
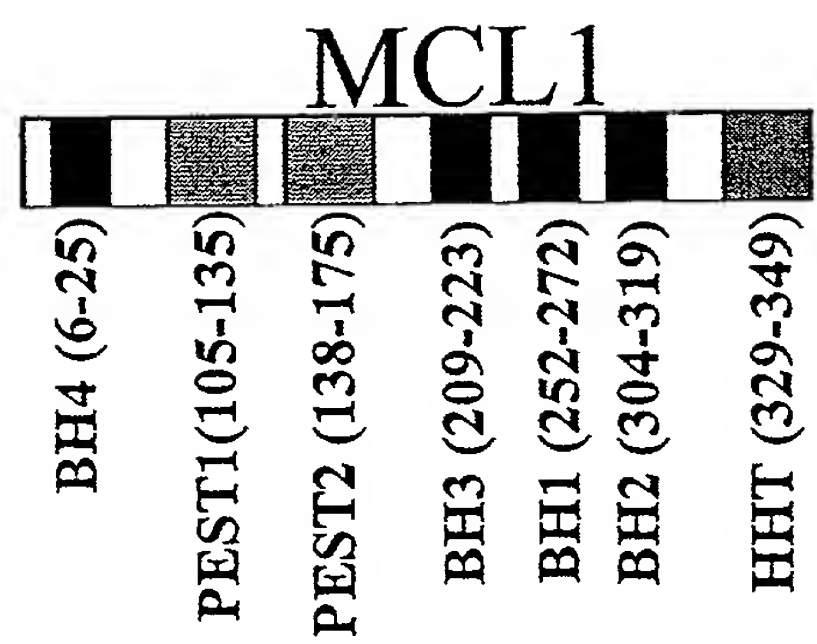


FIG. 7

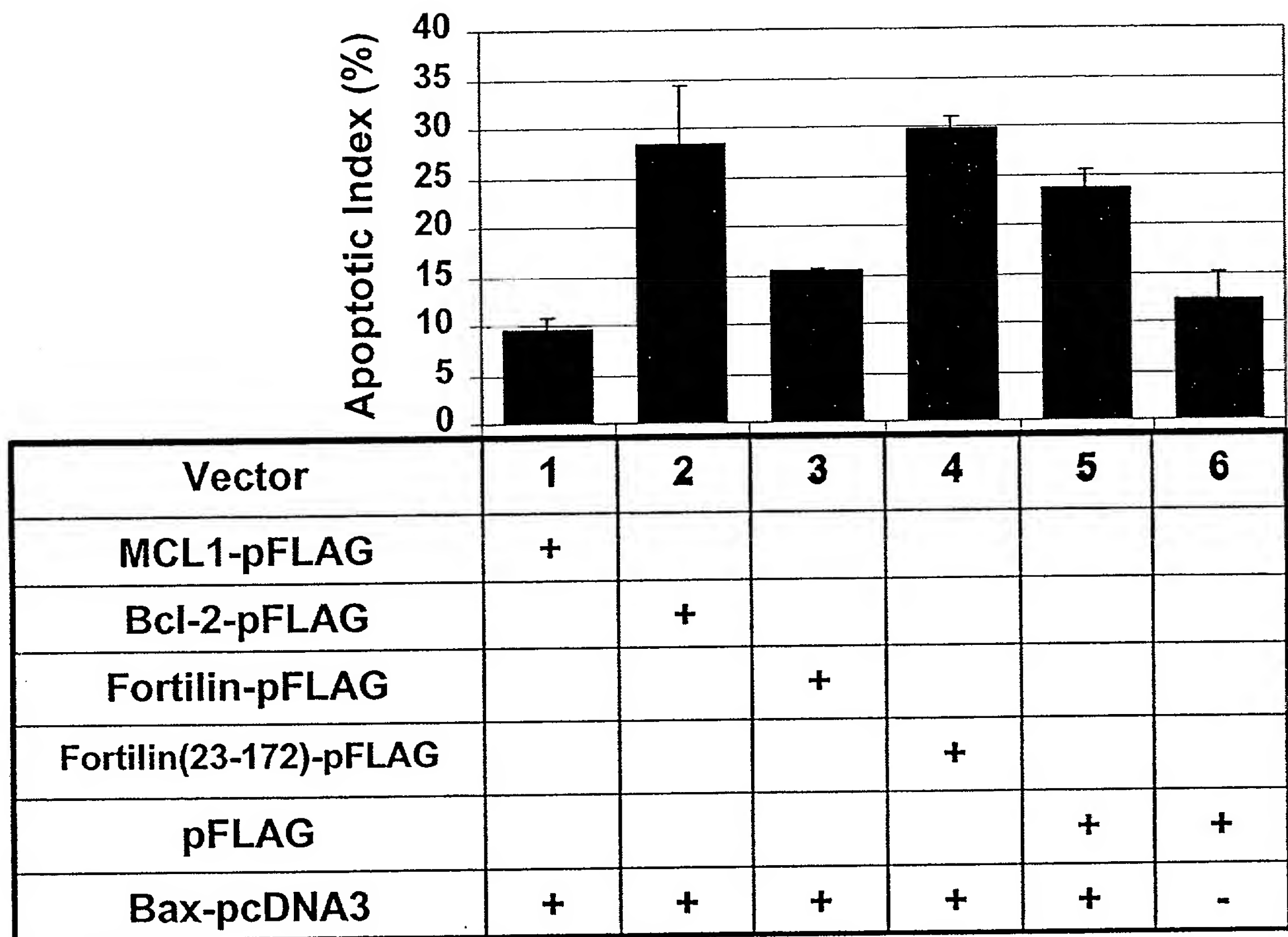


FIG. 8

FIG. 9A

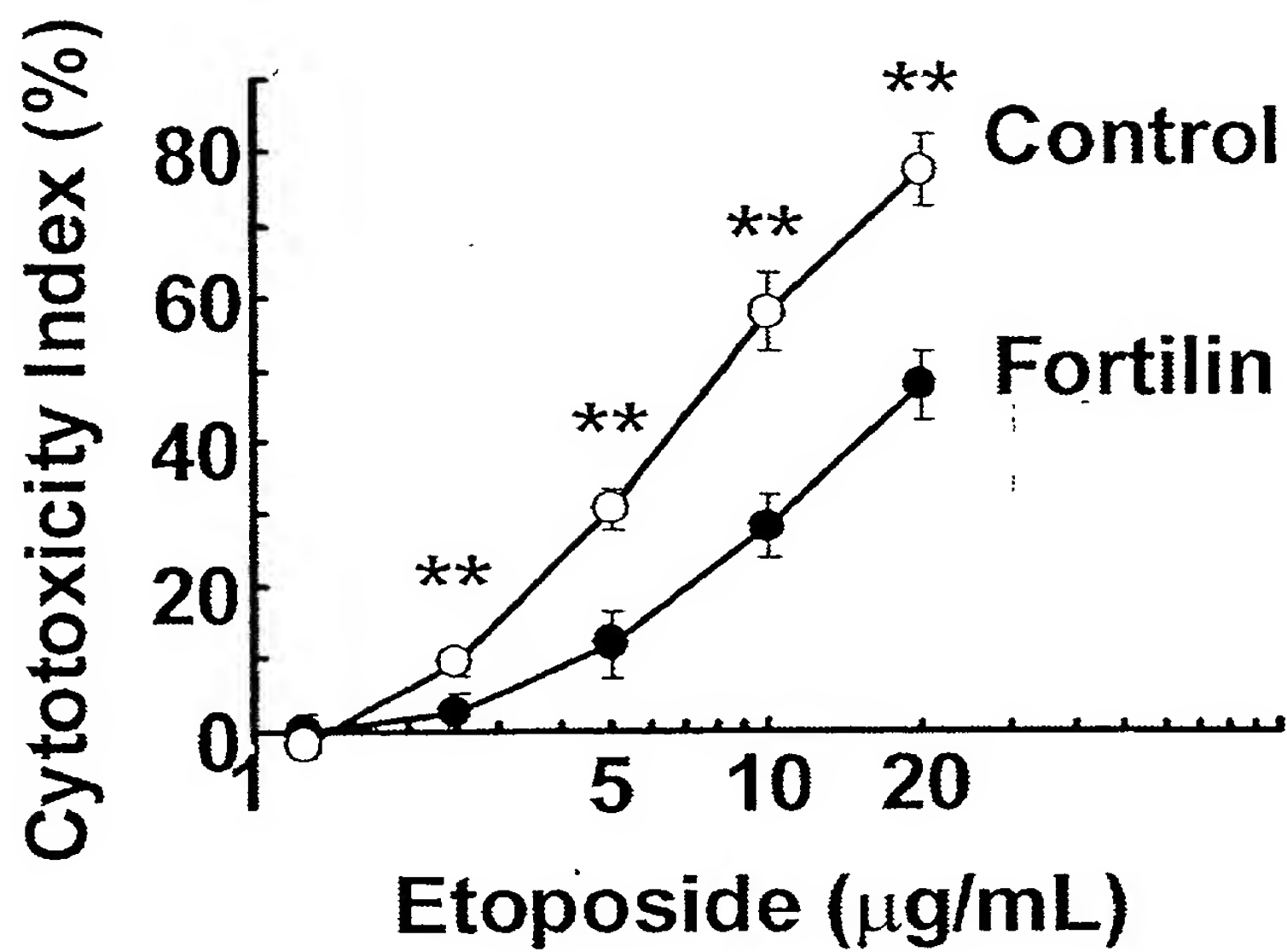


FIG.9B

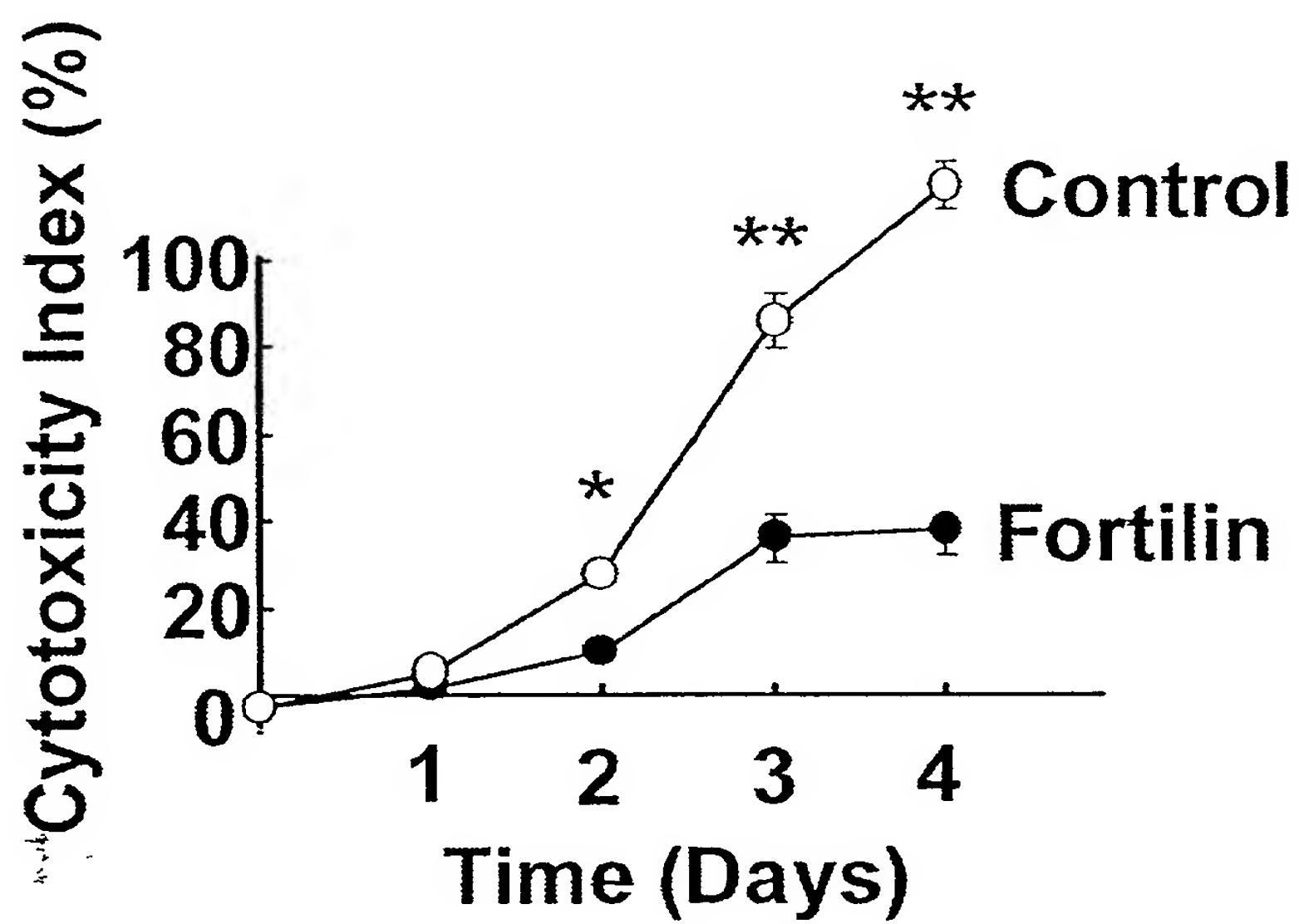


FIG. 10A

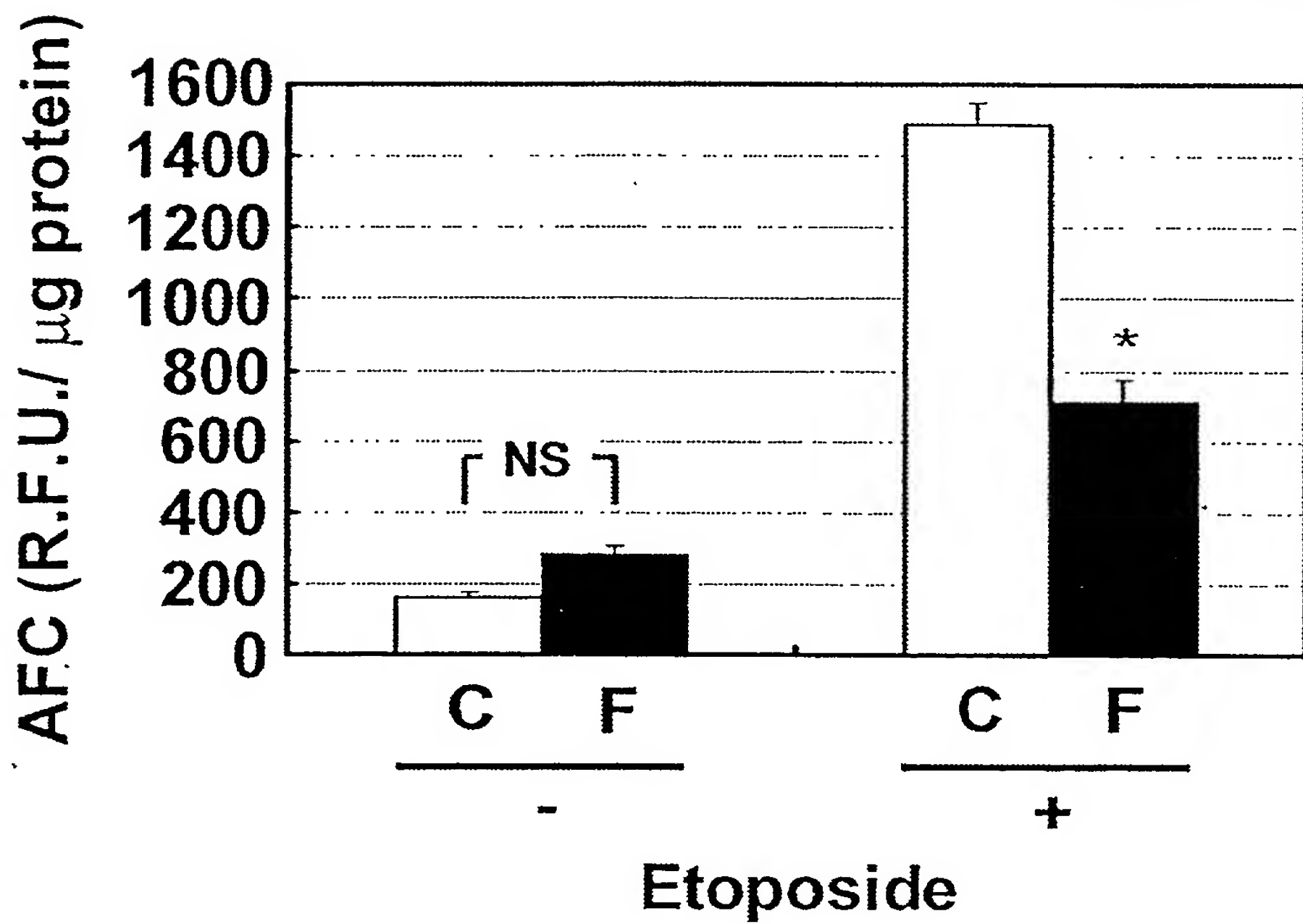
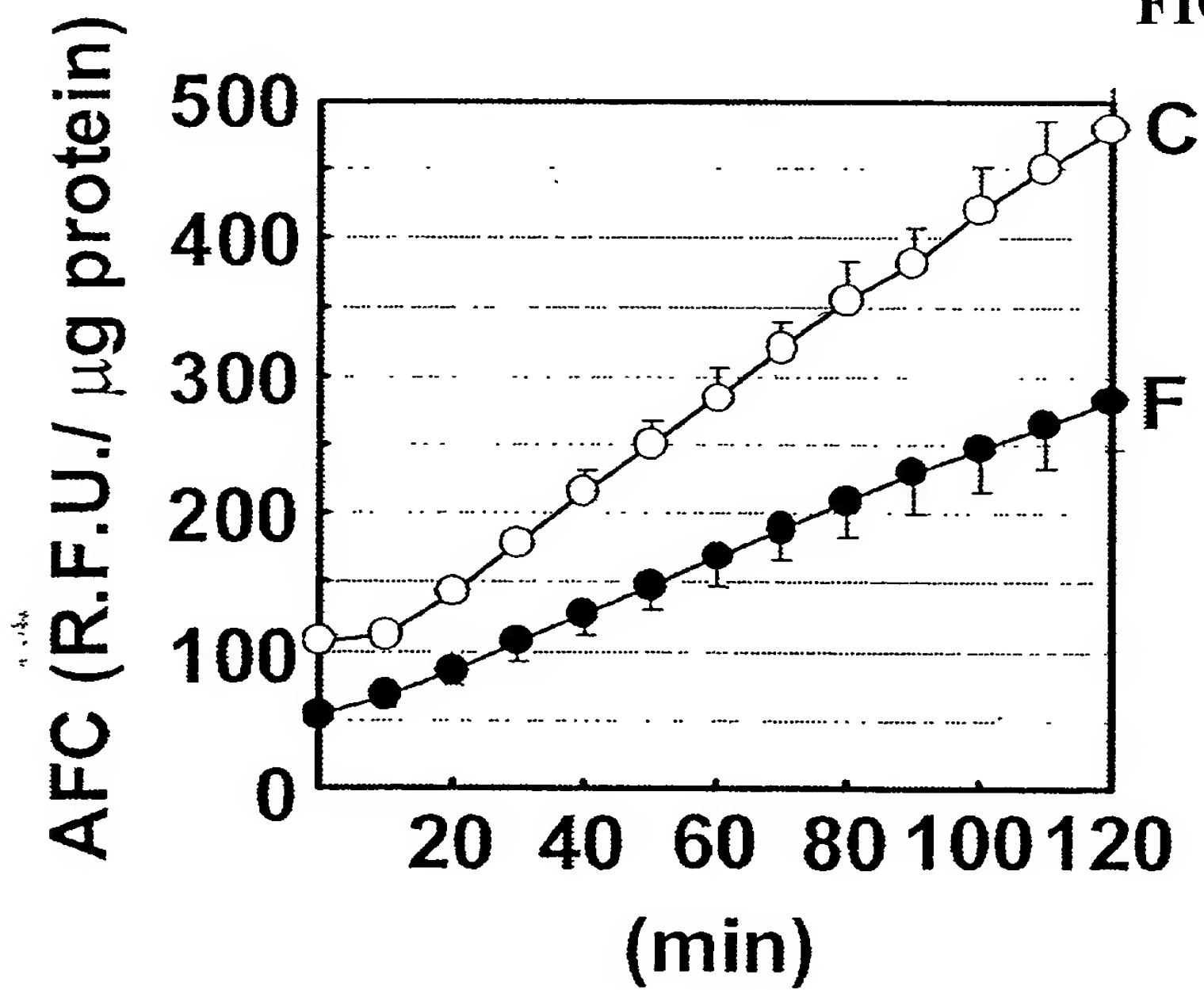


FIG. 10B



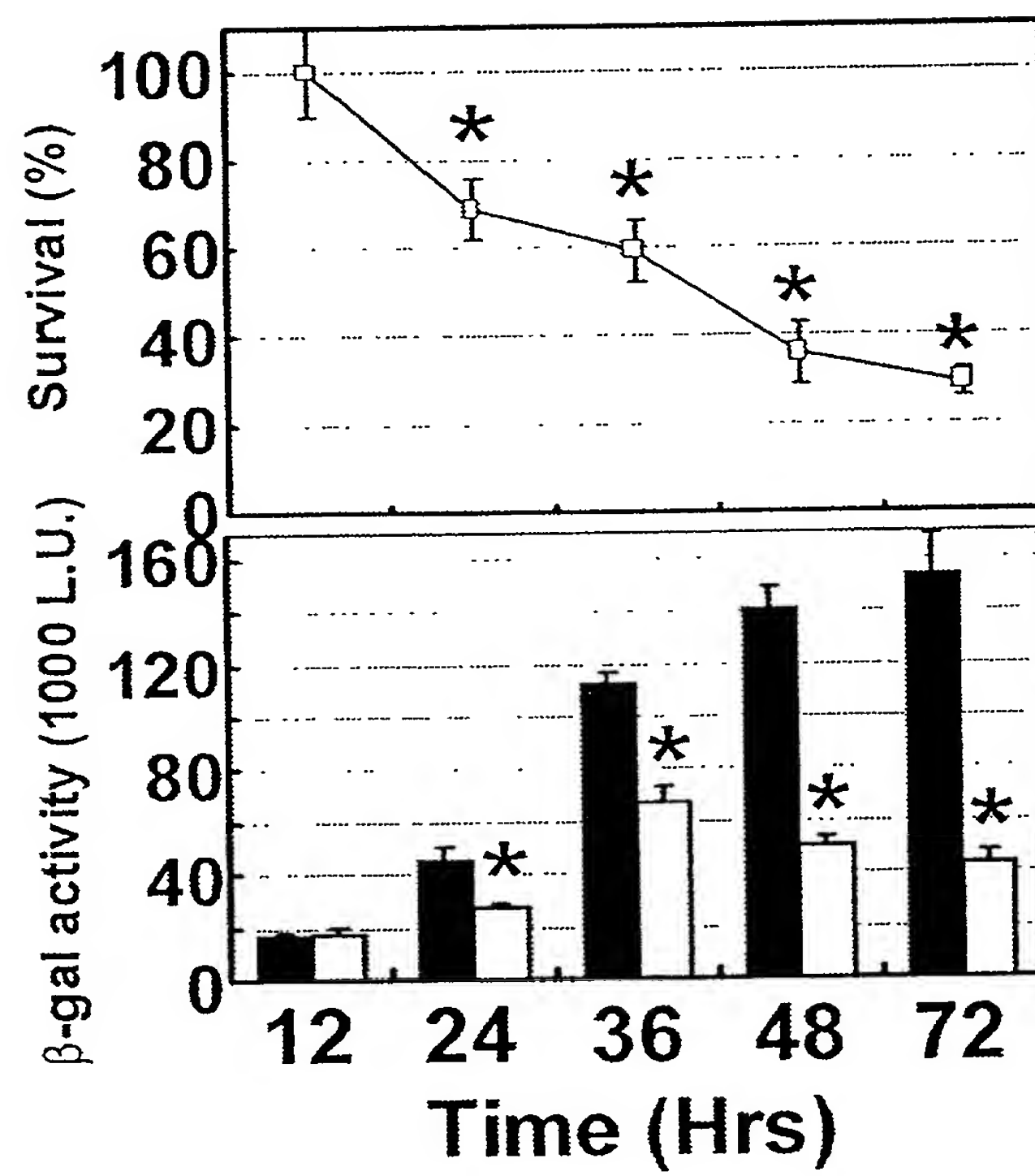
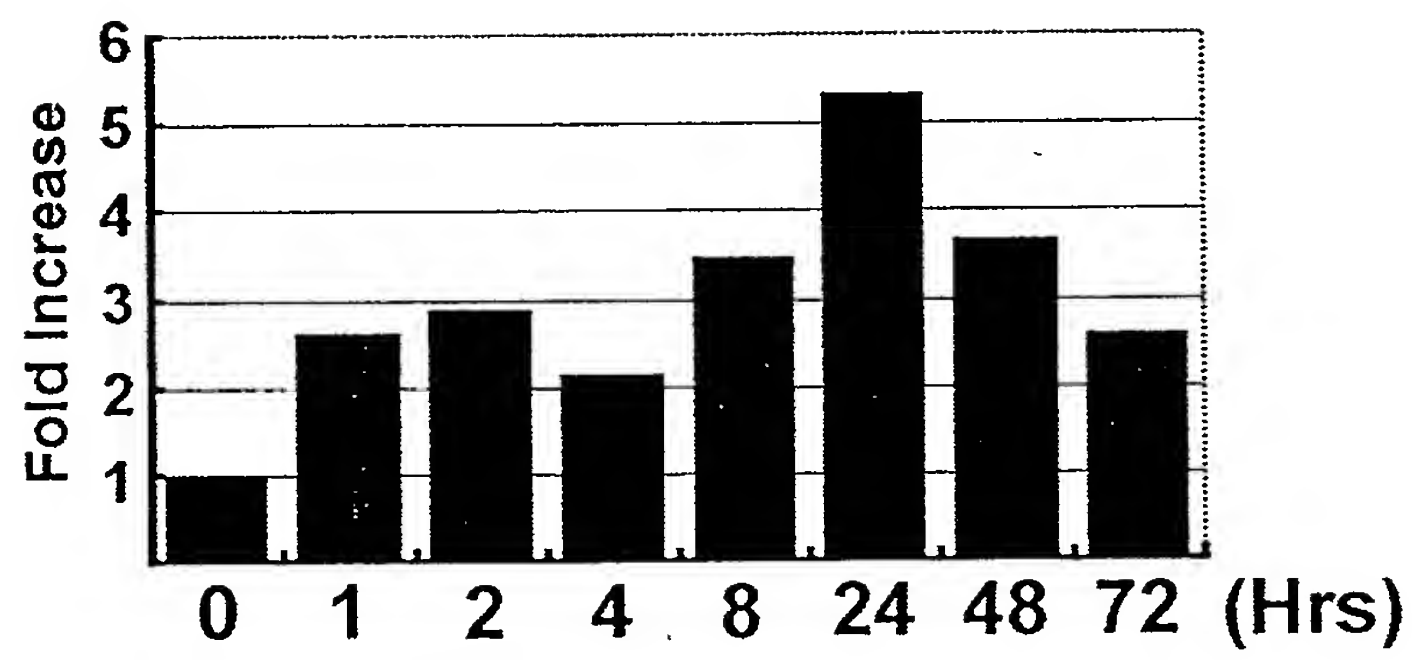
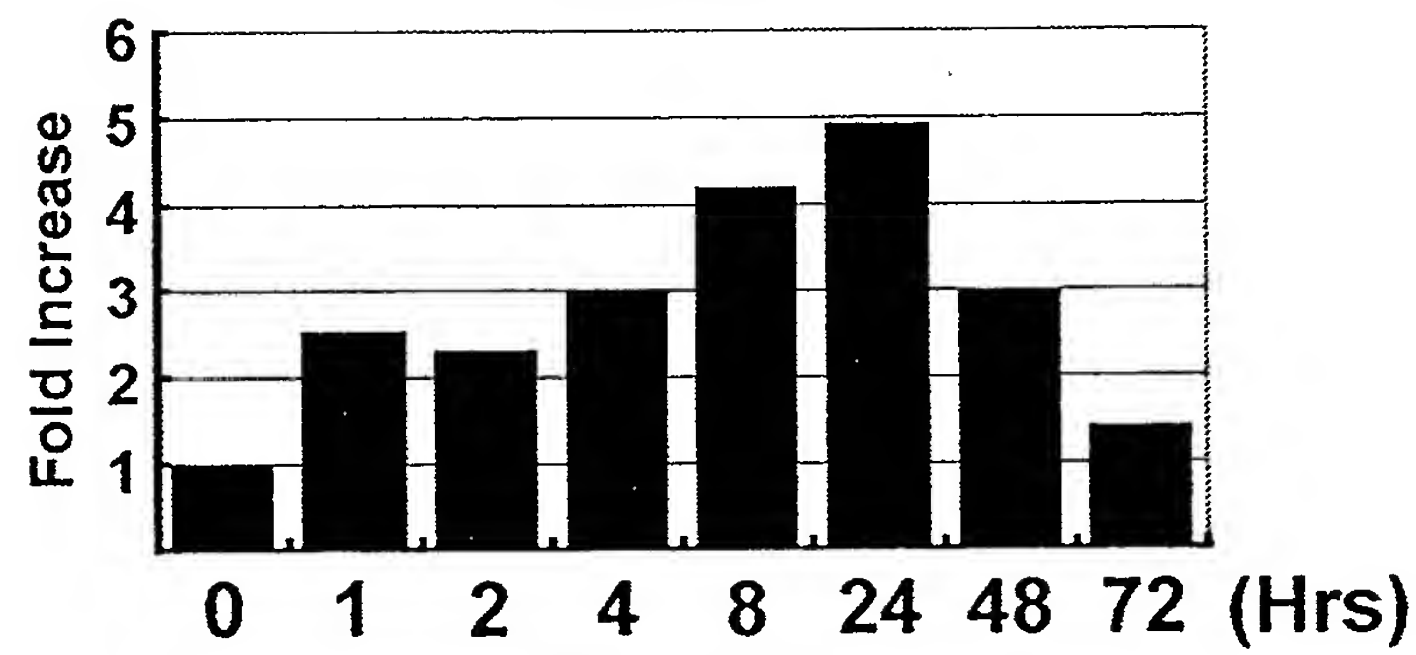


FIG. 11



MCL-1



Fortilin

FIG. 12

**MCL1
Expression
Index**

**Fortilin
Expression
Index**

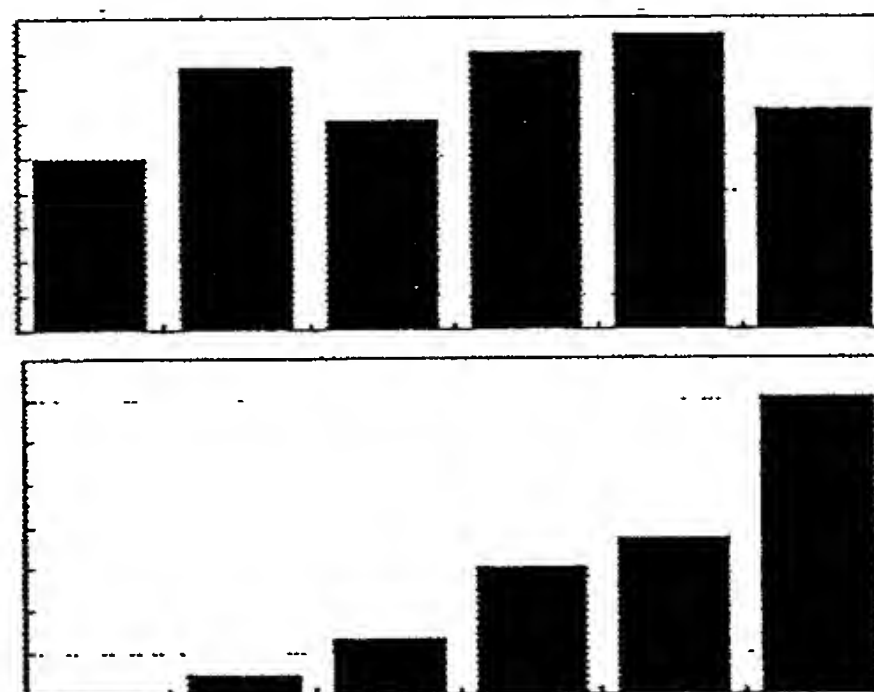


FIG. 13

MCL1 binding	
Fortilin _{wild} (1-172)	+
Fortilin _{Δ5-172}	+
Fortilin _{Δ23-172}	-
Fortilin _{Δ46-172}	-
(Empty plasmid)	-

FIG. 14

MCL1
Expression
Index

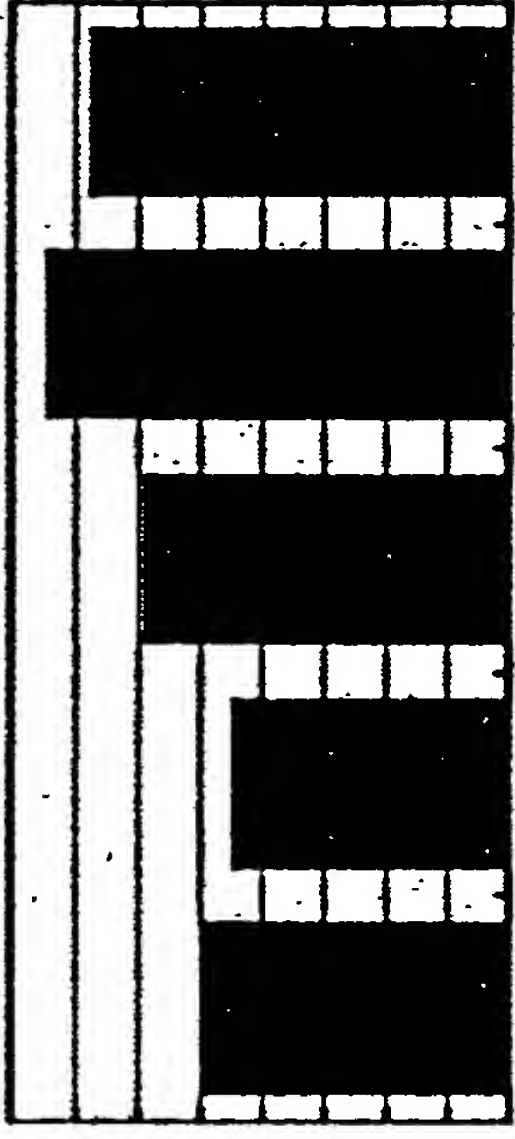


FIG. 15

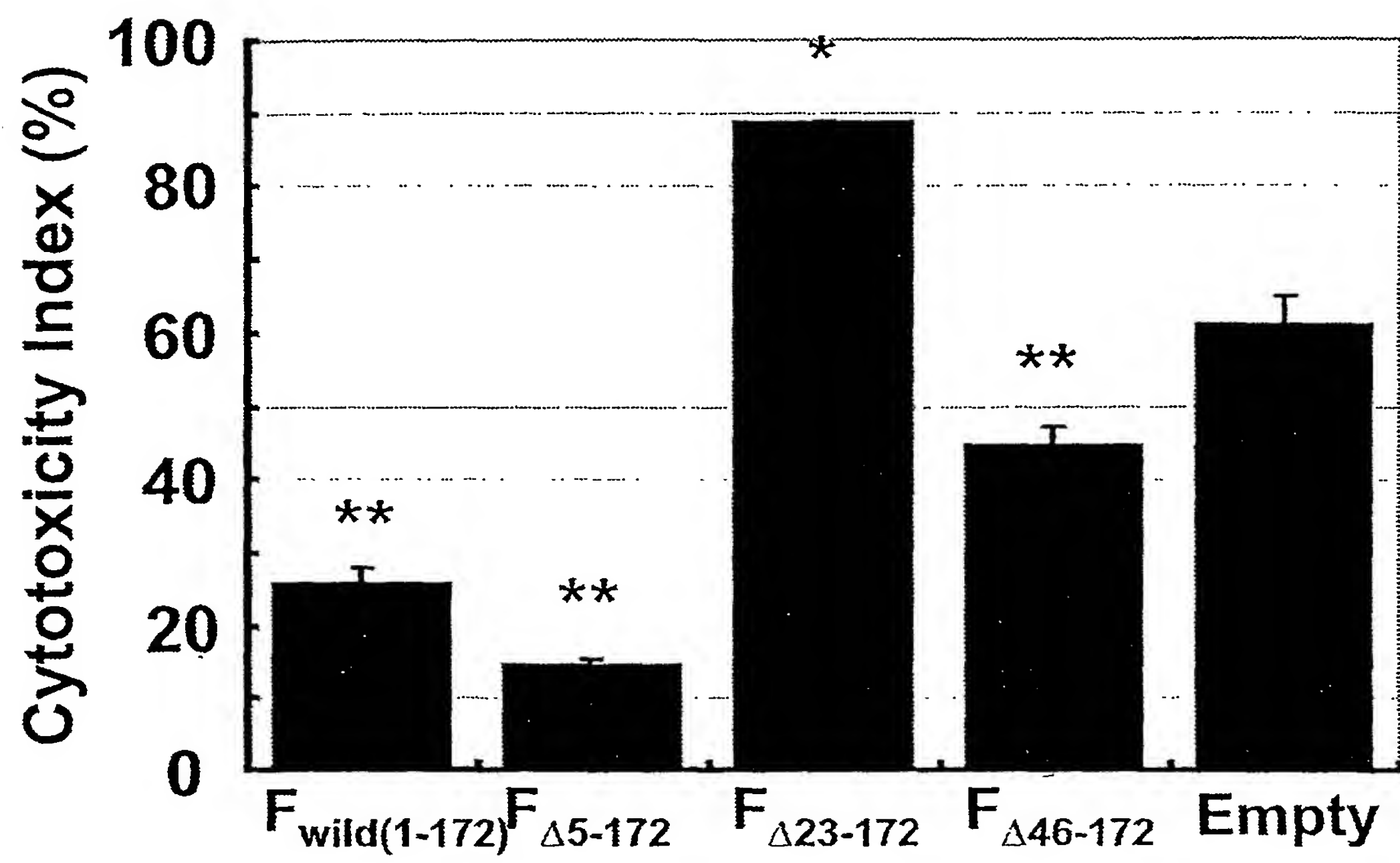


FIG. 16